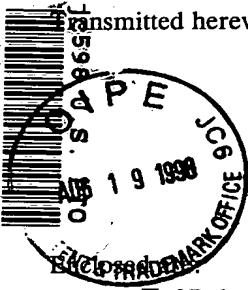


THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:



INVENTOR:	Wayne Ernest CONRAD, Helmut Gerhard CONRAD and Ted SZYLOWIEC
FOR:	CYCLONE SEPARATOR HAVING A VARIABLE TRANSVERSE PROFILE

jc526 U.S. PTO
09/136367
08/19/98

37 sheet(s) of Formal Informal drawings.
 An assignment of the invention to Danby of North America and PTO Form 1595.
 Certified copy of Japanese application number _____. Priority is claimed if not already of record.
 An Information Disclosure Statement with PTO Form 1449 and references.
 A Notice of Priority under 35 U.S.C. § 119.
 Verified Statement claiming Small Entity Status

The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	68	-20	48	x\$22 = \$1056.00
INDEPENDENT CLAIMS	3	-3	0	x\$82 = 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$270 =	\$0.00
			BASIC FEE	\$790.00
			TOTAL OF ABOVE	1846.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				-923.00
			TOTAL	\$923.00

Please charge my Deposit Account Number _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.

A check in the amount of \$ _____ to cover the filing and assignment recordation fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number _____.

Respectfully submitted,

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August 19, 1998
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